

MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

WATER RESOURCES DIVISION - STATE WATER PROJECTS BUREAU

RESERVOIR CONTENTS REPORT

March 31, 2006

All Contents in Acre-Feet

RESERVOIR	CAPACITY (Useable Contents)	CONTENTS				% CAPACITY 3/31/2006	%AVERAGE 3/31/2006	Reading	COMMENTS
		AVERAGE Period of Record	Last Year 3/31/2005	Last Month 2/28/2006	PRESENT 3/31/2006			Date	
									MID MARCH DATA (% full)
ACKLEY	5,815	3,274	2,180	2,437	2,505	43	77	4/4/06	
BAIR	7,005	4,445	3,510	2,430	3,093	44	70	3/28/06	2/28/2006 estimated
CATARACT	1,478		400	350	370	25			2/28/2006 and 3/31/2006 estimated
COONEY *	28,140	21,093	22,960	19,833	20,732	74	98	4/2/06	
COTTONWOOD	1,900	831	637	606	890	47	107	4/4/06	2/28/2006 estimated
DEADMAN'S BASIN	72,220	48,963	19,770	36,072	38,713	54	79	3/28/06	
E.F. ROCK CREEK *	16,043	9,107	7,100	8,870	9,315	58	102	3/29/06	
FRENCHMAN	3,752	3,619	3,750	2,432	3,752	100	104	3/30/06	
MARTINSDALE	23,112	9,128	4,070	8,770	9,002	39	99	3/28/06	2/28/2006 estimated
MIDDLE CREEK *	10,184	6,450	6,900	6,698	7,377	72	114	3/28/06	
NEVADA CREEK *	11,152	7,642	5,710	6,225	8,930	80	117	3/31/06	
NILAN	10,092	6,558	4,980	5,591	5,937	59	91	3/31/06	
N.FK. SMITH RIVER *	11,406	7,019	7,220	3,825	5,813	51	83	3/28/06	2/28/2006 estimated
RUBY RIVER *	36,633	30,994	31,000	21,390	29,916	82	97	3/27/06	2/28/2006 estimated
TONGUE RIVER *	79,071	41,045	44,210	42,434	47,139	60	115		3/31/2006 estimated
W.F. BITTERROOT	31,706	7,719	8,200	6,763	8,600	27	111	4/6/06	2/28/2006 estimated
WILLOW CREEK	17,731	16,537	16,810	17,731	17,731	100	107	3/30/06	
YELLOWATER	3842	1,171	153	102	105	3	9		2/28/2006 and 3/31/2006 estimated

* Note: Ruby River capacity reflects capacity at concrete crest elevation; capacity at top of flashboards is 37,612 A.F.

* Note: Middle Creek capacity reflects capacity after 1993 dam rehabilitation; prior capacity was 8,027 A.F.. Average storage shown is for post rehabilitation data.

* Note: Tongue River capacity reflects capacity after 1999 dam rehabilitation; prior capacity was 68,040 A.F.. Average storage is post rehabilitation data.

* Note: Cooney capacity reflects capacity after 1982 dam rehabilitation; prior capacity was 24,195 A.F.. Average storage shown is for post rehabilitation data.

* Note: NFK Smith capacity reflects capacity at top of flashboards; capacity at concrete crest elevation is 10,698 A.F.

* Note: Nevada Creek Reservoir Capacity reflects live storage capacity survey conducted in year 2000. Prior live storage capacity documented as 12,723 AF.